

## SYSTEM CONTROL & SERVO ICs DC VOLTAGE CHART (SP MODE)

Ref. No.	IC1501						IC1502					IC2001									
MODE	1	2	3	4		1	2	3		1	2	3	4	5	6						
STOP	1.2	2.4	5.0	0.0		0.0	1.3	5.0		6.1	0.0	4.9	1.2	0.0	5.0						
PLAY	1.2	2.4	5.0	0.0		0.0	1.3	5.0		6.1	0.0	4.9	1.2	0.0	5.0						
REC	1.2	2.4	2.5	0.0		0.0	1.3	4.9		6.0	0.0	4.9	1.2	0.0	5.0						
F.F	1.2	2.4	2.6	0.0		0.0	1.3	2.5		6.5	0.0	4.9	1.2	0.0	5.0						
REW	1.2	2.4	2.5	0.0		0.0	1.3	2.4		6.3	0.0	4.9	1.2	0.0	5.0						
Ref. No.	IC2501																				
MODE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
STOP	12.2	0.3	0.0	0.3	0.0	0.0	16.2	0.0	2.9	1.7	1.6	0.7	1.5	2.4	2.5	2.5	2.5	1.3	5.0	3.5	
PLAY	12.3	4.8	0.0	4.8	0.0	0.0	16.3	0.0	2.8	1.7	1.7	0.7	1.4	2.4	2.5	2.5	2.5	1.3	5.0	3.6	
REC	12.2	0.5	0.0	0.9	0.0	0.0	16.3	0.0	2.9	1.6	1.7	0.7	1.5	2.4	2.5	2.5	2.5	1.3	5.0	3.5	
F.F	12.2	0.3	0.0	0.3	0.0	0.0	16.2	0.0	2.9	1.7	1.7	0.7	1.5	2.4	2.5	2.5	2.5	1.3	5.0	3.5	
REW	12.3	0.4	0.0	0.4	0.0	0.0	16.2	0.0	2.8	1.7	1.7	0.7	1.5	2.4	2.5	2.5	2.5	1.3	5.0	3.9	
Ref. No.	IC2501																				
MODE	21	22	23	24	25																
STOP	12.2	3.5	3.5	0.0	3.5																
PLAY	12.3	3.6	3.6	0.1	3.6																
REC	12.2	3.6	3.5	0.0	3.6																
F.F	12.3	3.5	3.5	0.0	3.5																
REW	12.3	3.6	3.8	0.1	3.6																
Ref. No.	IC6001																				
MODE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
STOP	2.6	0.0	5.1	4.9	3.9	2.7	4.9	0.0	0.3	0.1	0.0	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	
PLAY	2.6	0.0	4.8	4.9	3.9	2.5	5.1	0.0	4.0	0.0	4.9	0.0	0.0	5.1	0.0	0.0	0.0	2.5	2.5	0.0	
REC	2.5	0.0	4.9	4.9	3.8	2.4	5.0	0.0	0.0	0.1	4.8	0.0	0.0	5.1	0.0	0.0	0.0	2.4	0.0	4.9	
F.F	2.6	0.0	4.9	4.9	3.9	2.6	4.9	0.0	4.0	0.1	4.9	0.0	0.0	5.1	0.0	0.0	0.0	2.5	0.0	0.0	
REW	2.6	0.0	5.0	4.9	3.9	2.6	4.9	0.0	4.0	0.1	4.9	0.0	0.0	5.1	0.0	0.0	0.0	2.5	0.0	0.0	
Ref. No.	IC6001																				
MODE	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
STOP	0.0	4.9	0.0	0.0	0.0	0.0	4.3	4.9	4.2	0.0	4.9	4.9	4.9	4.9	-	-	4.9	-	-	0.0	
PLAY	4.9	4.9	0.0	0.0	0.0	0.0	4.3	4.9	4.2	0.0	4.9	4.9	0.0	4.9	-	-	4.9	-	-	0.0	
REC	0.0	4.9	0.0	4.9	0.0	0.0	4.3	4.9	4.2	0.0	4.9	4.9	0.0	4.9	-	-	4.9	-	-	0.0	
F.F	0.0	4.9	0.0	0.0	0.0	0.0	4.3	4.9	4.2	4.9	4.9	0.0	0.0	4.9	-	-	4.9	-	-	0.0	
REW	0.0	4.9	0.0	0.0	0.0	0.0	4.3	4.9	4.2	4.9	4.9	0.0	0.0	4.9	-	-	4.9	-	-	0.0	
Ref. No.	IC6001																				
MODE	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	
STOP	4.9	0.1	0.0	4.6	4.6	0.0	1.7	2.2	0.0	2.2	0.0	2.2	5.1	2.1	1.5	1.9	0.0	0.5	0.0	0.0	
PLAY	4.9	0.1	0.0	4.6	4.6	0.0	1.7	2.2	0.0	2.3	0.0	2.3	5.1	2.1	1.6	1.9	0.0	0.7	0.0	0.0	
REC	4.9	0.1	0.0	4.6	4.6	0.0	1.7	2.2	0.0	2.3	0.0	2.3	5.0	2.0	1.6	1.9	0.0	0.6	0.0	0.0	
F.F	4.9	0.1	0.0	4.6	4.6	0.0	1.7	2.2	0.0	2.2	0.0	2.2	5.1	2.1	1.5	1.9	0.0	0.6	0.0	0.0	
REW	4.9	0.1	0.0	4.6	4.6	0.0	1.7	2.2	0.0	2.2	0.0	2.2	5.1	2.1	1.5	1.9	0.0	0.6	0.0	0.0	
Ref. No.	IC6001																				
MODE	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	
STOP	0.0	4.9	0.0	0.0	3.0	0.0	0.0	4.0	4.0	4.3	4.1	4.0	0.0	0.0	0.0	0.0	2.4	5.2	0.2	0.2	
PLAY	0.0	4.9	0.0	0.0	3.0	0.0	0.0	4.1	4.1	4.3	4.1	4.0	0.0	0.0	0.0	2.5	2.4	5.2	5.0	4.2	
REC	0.0	4.9	0.0	0.0	3.0	0.0	0.0	4.1	4.1	4.3	4.1	4.0	0.0	0.0	0.0	2.4	2.4	5.1	5.0	4.2	
F.F	0.0	4.9	0.0	0.0	3.0	0.0	0.0	4.1	4.1	4.3	4.1	4.0	0.0	0.0	0.0	3.1	2.4	5.2	2.5	2.4	
REW	0.0	0.0	0.0	0.0	3.0	0.0	0.0	4.1	4.1	4.3	4.1	4.0	0.0	0.0	0.0	2.6	2.4	5.2	2.3	2.4	
Ref. No.	IC6001																				
MODE	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	
STOP	4.9	0.0	0.0	0.0	0.0	2.6	2.6	0.0	0.0	1.3	2.6	2.6	0.0	2.5	2.5	2.5	2.5	5.2	5.2	5.1	
PLAY	4.9	0.0	0.0	0.0	0.0	2.6	2.6	0.0	0.0	1.3	2.6	2.6	0.0	2.5	2.5	2.5	2.5	5.2	5.2	5.1	
REC	0.1	0.0	0.0	0.0	0.0	2.6	2.6	0.0	0.0	1.3	2.6	2.6	0.0	2.3	2.8	2.5	2.5	5.1	5.1	5.1	
F.F	4.9	1.7	0.0	0.0	0.0	2.6	2.6	0.0	0.0	1.3	2.6	2.6	0.0	2.5	2.5	2.6	2.7	5.2	5.2	5.1	
REW	4.9	1.7	0.0	0.0	0.0	2.6	2.6	0.0	0.0	1.3	2.6	2.6	0.0	2.5	2.5	2.6	2.6	5.2	5.2	5.1	
Ref. No.	IC6002						IC6003														
MODE	1	2	3	4	5		1	2	3												
STOP	5.1	5.1	0.0	-	-		5.1	0.0	5.1												
PLAY	5.2	5.1	0.0	-	-		5.1	0.0	5.1												
REC	5.1	5.1	0.0	-	-		5.1	0.0	5.1												
F.F	5.2	5.2	0.0	-	-		5.1	0.0	5.1												
REW	5.1	5.2	0.0	-	-		5.1	0.0	5.1												

## SYSTEM CONTROL & SERVO TRs DC VOLTAGE CHART (SP MODE)

Ref. No.	Q1501			Q1502			Q7701								
MODE	+	−		+	−		E	C	B						
STOP	4.9	0.0		5.1	0.0		0.0	5.0	2.1						
PLAY	4.9	0.0		5.1	0.0		0.0	5.0	2.2						
REC	4.9	0.0		5.1	0.0		0.0	5.0	2.2						
F.F	4.9	0.0		5.1	0.0		0.0	5.0	2.1						
REW	4.9	0.0		5.1	0.0		0.0	5.0	2.1						